

SKU : 131970

All machines in this series feature asymmetrical rolls. This geometry provides optimum traction even with thin metal sheets in the stretch-bending phase for high-precision bending. The rear roll is fed manually. The upper roll swivels outward for easy removal of tube-shaped bent workpieces.

- Asymmetrical structure
- Main motor with brakes
- Hardened rollers with wire insertion grooves
- Conical bender



TECHNICAL SPECS

WORKING AREA

| | |
|--|-----------|
| Working length | 41 in |
| Plate thickness (max.) - 450 N/mm ² | 0.118 in |
| Plate thickness(max.) - 700 N/mm ² | 0.059 in |
| Max. plate thickness for conical bending | 0.079 in |
| Roll diameter | 4 in |
| Roller speed | 19.62 fpm |
| Wire grooves diameter | 4/6/9 in |

DRIVE CAPACITY

| | |
|-------------------------|--------|
| Motor rating main drive | 1.5 Hp |
|-------------------------|--------|

MEASURES AND WEIGHTS

| | |
|--|-----------------------|
| Overall dimensions (length x width x height) | 65 in x 28 in x 48 in |
| Weight | 1056 lbs |

PRODUCT DETAILS

- 3-roller roll bender with asymmetrically positioned rollers
- Rigid machine frame made of ductile cast-iron
- Hardened rollers, suitable for stainless steel
- Main motor with brake system for exact bending
- Pull-out top roller with eccentric lock for easy workpiece removal
- Bottom and rear rollers include wire insertion grooves (standard equipment)
- Conical bending feature is included in standard equipment
- Manual feed or rear roller
- Mobile control panel with foot switch for left/right rotation

STANDARD EQUIPMENT

Conical bending feature
Hardened rollers
Wire insertion groove
Emergency stop lanyard
Separate control panel with foot switch
Side enclosure
Operator instructions

OPTIONAL EQUIPMENT

- Digital readout for rear roller adjustment for KRM AT, SKU : 253979
- Motorized rear roller adjustment for KRM AT, SKU : 253980